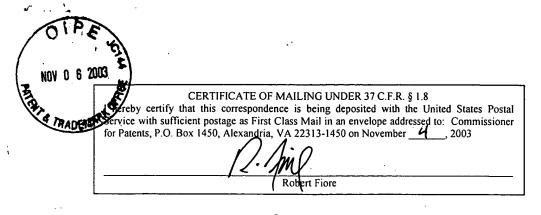
PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

Unassigned 10/691, 033 Zongqin Xia, et al.

Applicant

Filed

Unassigned

Art Unit

1654 (in parent application)

Examiner

Susan D. Coe (in parent application)

Title

SMILAGENIN AND ITS USE

Docket No.:

HASEL-65949

November 4, 2003

Customer No.

24201

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure and 37 C.F.R. § 1.97(b), enclosed is Form PTO SB008A, listing art which may be material to patentability of the invention, together with copies of references listed therein. This paper should not be construed as a representation that a search was conducted or that the references listed are material to patentability.

In addition to this IDS, Applicants presume that the Examiner will refer to the Information Disclosure Statements previously submitted in U.S. Patent Application Nos. 10/228,153; 09/866,234; and 09/362,328 from which this application claims priority.

Additionally, Pursuant to Applicant's duty under the recent case of Dayco Prods. Inc. v. Total Containment Inc., 66 U.S.P.Q.2d 1801, 329 F.3d 1358, Applicants bring to the Examiner's attention the status of the following cases which contain subject matter that could be considered similar:

		
Attorney Docket No.	Serial Number	STATUS
380048-77	09/362,328 filed	Granted 7/10/01 as U.S. Patent No. 6,258,386
	7/28/99	·
380048-86	09/647,110 filed	Abandoned - All claims rejected.
	1/11/01 - 371 of	
	PCT/GB99/00951 filed	,
	3/26/99	
380048-87	09/647,128 filed	Abandoned – All claims rejected.
	1/11/01 - 371 of	
•	PCT/GB99/00960 filed	
	3/26/99	
380048 - 92	09/866,234 filed	Abandoned- All claims rejected.
,	5/25/01	
	Div. of 09/362,328	
	filed 7/28/99	
	USP 6,258,386	
380048-94	10/077,493 filed	Pending - all claims rejected.
(FPLU Ref.	2/15/02	
HASEL-65749)	Cont. of 09/647,110	
	filed 1/11/01	
	Abandoned	·
380048-95	10/228,153 filed	Abandoned – all claims rejected.
	8/26/02	
	Cont. of 09/866,234	
	filed 5/25/01	
	which is Div. of	
•	09/362,328	
	filed 7/28/99	
	USP 6,258,386	
380048-96	10/336,176 filed 1/3/03	Pending – Awaiting 1 st Office Action.
	Cont. of 09/647,128	
	filed 1/11/01	
	l	1

No fees are seen as being necessary in connection with this paper. Please charge any additional fees or credit any overpayment to Deposit Account No. 06-2425.

Respectfully submitted,

FULWIDER PATTON LEE & UTECHT, LLP

By:

Abandoned

Joel D. Voelzke Kegistration No. 37,957

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Co	omplete if Known	
Application Number	Unassigned	
Filing Date	Unassigned	
First Named Inventor	Zongqin Xia	
Art Unit	1654	
Examiner Name	Susan D. Coe	
Attorney Docket Number	HASEL-65949	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number 2 Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4,800,080	01/24/1989	Grollier et al.	
		US- 5,589,182	12/31/1995	Tashiro et al.	
		US- 6,258,386	07/10/2001	Xia et al.	
		US-			·
		US-			

				FOR	EIGN PATENT DO	CUMENTS		
F	C:4-		Foreign Patent Do	cument	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No. ¹	Office ³	Number ⁴	Kind⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
		CN	1096031A		12/07/1994	Shanghai 2nd Medical Univ.		
		wo	99/16786		08/04/1999	Intitute of Radiation		
		igspace						
								<u> </u>
		<u> </u>						_
		<u> </u>						↓
								↓

Examiner	Date	
Signature	Considered	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (option al). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (05-03)
Approved for use through 04/30/2003, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Attorney Docket Number

Substitute for form 1449B/PTO

Signature

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number Unassigned

Filing Date Unassigned

First Named Inventor Zongqin Xia

Group Art Unit 1654

Examiner Name Susan D. Coe

HASEL-65949

Complete if Known

(use as many sheets as necessary)
Sheet 2 of 2

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS							
Examiner C Initials N							
		MARTIN, ET AL., Definition of "Alzheimer's disease," The Bantam Medical Dictionary, 2nd Edition, 1981, p. 15, Bantam Books, New York					
		SCHWARTZ, ROCHELLE ET AL., "Presynaptic Nicotinic Cholinergic Receptors Labeled by [3H] Acetylcholine on Catecholamine and Serotonin Axons in Brain," Journal of Neurochemistry, 1984, pp. 1495-1498, Vol. 42, No. 5, Raven Press, New York.					
		SRAMEK, JOHN J., ET AL., "A Bridging Study of LU-25-109 in Patients with Probable Alzheimer's Disease," Life Sciences, 1998, pp. 195-202, Vol. 62, No. 3, Elsevier Science, Inc.					
		YI, NINGYU, ET AL., "Extraction of .betaadnergic receptor- and M cholinergic receptor-regulating (.beta.,5.beta.,25s)-spirostan-3-o1 from Anemarrhena Asphodeloides Bunge," 1999.					
		MA, BEIPING, ET AL., "The Use of Steroidal Saponin Compounds to Prevent Senility, and Novel Steroid Saponin Compounds," 1999.					
			Ļ				
Examine	er	Date	_				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Considered

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Applicant's unique citation designation number (optional).
² Applicant is to place a check mark here if English language Translation is attached.